The DX Bulletin

• *America's Oldest Weekly Amateur Radio Publication* •

Issue 402, Sept. 4, 1987

DXpedition News

Auckland/Campbell ZL9 Ron Wright ZL1AMO and others will operate from ZL9 for two weeks in February, 1988. They plan an all-band operation with CW and SSB. Baz ZL1BN and Roly ZL1BQD will accompany Ron. Donations are urgently requested to help cover the $8,000 cost of the trip. Contact Ron at 28 Chorley Ave., Auckland 8, New Zealand. ZL9 ranked 31st in The DX Bulletin's Most Wanted survey of 1986, and will only rise in the 1987 edition, which is due out soon.

Madeira - CT3 Bert WA4TLI and Rob AA4VK will operate /CT3 Oct. 19-26, on all bands 160-10, SSB only, listening 10 kHz up. QSL to home calls. Bert says financial help would be nice, but he really wants to borrow a portable linear.

Trinidad - 9Y Rick Dougherty NQ4I will take another shot at the CQWW contests this year as 9Y4Z in both modes. Rick took the number one slot in SSB last year as 8R1X, and hopes to repeat this year. QSL to W4UYC.

The First CQWW RTTY Contest

Sept. 26-27 marks the first CQWW RTTY test, with rules similar to the CW and SSB versions. Differences: single ops are limited to 30 hours, and US states and VE call areas are separate multipliers, as well as DXCC countries. RTTY Journal DX columnist and contest organizer Roy Gould KT1N will join HC5A and others in the Galapagos HC8 for the test, and John TG9VT will host another group for the contest. Give it a try!

DXCC Golden Jubilee Times 2

Three more DXers have worked more than 200 DXCC countries during 1987: Doc KD7SO logged #200 August 8, while Garry VE3XN (ex-VE3GCO) made it August 4. Al Hix W8AH has worked 268 countries in 1987! Any more DXCC Golden Jubilee Times 2? Contact The DX Bulletin.

Islands On The Air

- ED3IMG was on from Medas Is. (EU-78) in August. QSL to EA5CF. ED1AP was on Ons Is., (EU-80). QSL to EA1QF.
- GM6UW/P activated Shiant Island (EU-112), and Monach Island (EU-111), both new ones for IOTA. QSL to Box 146, Cambridge, England.
- FK8DD operated from Lifou Island (OC-33) at the end of Aug. QSLs to Box 3040, Moumea, New Caledonia.
- ZY6YZ is the planned call for an operation from Itaparicca Is. (SA-23) Sept. 26-27, by PY6YZ. QSL home call.
- And G3CWI/CE8 will be on Sept. 15-Oct. 20. Watch 14260 or 21260 at 2000Z. No IOTA reference yet for Wollaston Island.

The new edition of the Islands On The Air rules and directory are available for $3 postpaid from The DX Bulletin.

Shortly Noted

- Bharathi VU2RBI is touring the US in Sept. K2ON is helping with her itinerary.
- Tom VU2TJW reports hearing stateside signals as early as 2200Z and as late as 1500Z on 20.
- Nigerian stations looking for CW contacts to complete their DXCC Golden Jubilee award include 5N0ELT and 5N0BRJ, who like 14065 and 21065 kHz early morning and evenings. And 5N0GAA operates RTTY and Amtor 14070-80 kHz at 21-2400Z, and 09-1300Z.
- NP4JV/KH2 likes 7005 kHz at 10-1200Z.
- Also on 40, ZK1DD in the South Cooks is on 7162 kHz at 0700Z. Add Box 10 to his Callbook address, and don't forget IRCs or a Green Stamp. ZL8HV leaves Kermadec this month. Catch Peter on 7162 at 0645Z. QSL to 2 Airport Drive, Hokitika, New Zealand.
- Don A92BE is putting up a "big dipole" for the lower bands. Look for him on 40-160 this winter.
- GD0/W0JF will be on Isle of Man until mid-month. Watch 14025 kHz.

— **Chod Harris VP2ML Editor**

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PROPAGATION

Forecast and Historical Data

Day	Forecast	27 Days Before				55 Days Before			
September		Date	Flux	A	K	Date	Flux	A	K
4	Low Normal	8/8	91	05/19	1	7/11	73	08/09	2
5	Low Normal	8/9	92	13/19	0	7/12	73	11/11	2
6	High Nor	8/10	92	05/10	3	7/13	73	05/10	1
7	High/Above	8/11	99	05/12	2	7/14	74	05/10	0
8	Low Normal	8/12	97	15/25	4	7/15	76	06/29	2
9	Disturbed	8/13	101	25/47	2	7/16	78	25/29	3
10	Below Nor	8/14	100	15/31	2	7/17	79	18/29	2
11	Below Nor	8/15	99	15/38	1	7/18	80	15/17	2
12	Below Nor	8/16	100	15/31	2	7/19	82	10/15	2
13	Low Normal	8/17	99	10/20	2	7/20	91	07/13	2
14	High Nor	8/18	98	07/14	2	7/21	93	07/11	1

Thanks N4XX and KH6BZF

Propagation Watch

Early September looks rather poor for propagation. If we get a repeat of the last solar revolution, we can expect higher-than-normal absorption, enough to put a damper on DX. Long-haul and polar paths will be especially affected, with the north-south paths remaining as the best DX possibility.

Remember that the bands are often very good just before the onset of a solar storm. The radiation from the sun peaks up the ionization, and improves the bands, before the flood of charged particles runs the absorption way up. Be prepared for a short period of good propagation, followed by a couple of days of flat higher bands.

And it's not too early to think about the lower bands. Reports are starting to come in on 160-40 meters, as we approach the equinox. The noise levels on these bands is still very high at times, but the DX signals are quite strong. This coming low-band season will likely be the best one of the next few years, as increasing sunspot numbers keep absorption high. So tune up those dipoles, verticals, beams, and receiving antennas for the winter.

Cycle 22

The SIDC in Brussels predicts that the smoothed sunspot number for January, 1988 will be about 37, equivalent to a solar flux of 90. That suggests that the average propagation for the month will be about what we enjoy on a good day today. The sunspot minimum in September, 1986, was the higher such minimum recorded. Does this mean that Cycle 22 will increase to maximum faster than normal? We'll know over the next couple of years.

Power Limits in India

Tom Warren K3TW/VU2TJW commented on the item in The DX Bulletin about the power limits in India. Tom points out that Advance class amateurs in VU may operate up to 400 watts DX input on a few subbands: 3520-3540, 3890-3900, 7050-7100, 14050-14150, 14220-14320, and 21100-21400 kHz. All other amateur frequencies have a 150 watt power limit, even for Advance class ops.

Other items in the Indian radio regulations show a 160 meter allocation of 1820-1860 kHz, no operation above 3700 except the 3890-3900 segment, and 100 kHz wide bands at 12 and 18 meters. Restricted licensees get 50 watt privileges on the entire 10 meter band, and 10 watts on 144 and 432 mHz. Grade II amateurs enjoy 50 watts DC input on all amateur HF frequencies. India also requires a short wave listener's amateur license. And the Grade II hams can operate phone only after making 100 CW contacts!

Tom continues to look for an SB-220 amp in good condition, so that he can operate RTTY at his legal maximum of 400 watts input. Contact K9AJ if you know the availability of an SB-220.

QSL INFORMATION

QSLs Received

YI1BDG JY5CI ZY0TC OE8HFL/YK ZD7BJ ZK1XV A92BE V47NXX PZ1BS VK0GC KH6JEB/KH4 HR6A ZL7AA 8Q7DL (4 months) FH4EC J74Z C21NI (DL1VU) VU4APR VU4NRO BY1QH EK1AO TO6JUN 6W6JX FO0SSJ FG5UQ/FS XF4DX YJ0ARW A22BW VP8BFM BY4AOM VK9XP 8Q7CH FT8WA HL4IID 3G87PAX CO2BB.

QSL Help Wanted

- T2XRO for WA4SSI.
- CY0SAB April 13, 1987, for K6SQL. VE1CBK didn't respond.
- G3JKI/5A for K1VHS. 1987 Callbook address returned.
- H44IA for W1AX. Card to ZL2IA was returned.
- TA3B and ZD7AL for VE7AHA.
- HS0A for K8NA. Anyone have success with this one from CQWW CW last year? Three cards to RAST have gone unanswered, and Ted needs this one for his last band/zone for the CQ 5BWAZ.
- And the following for N0AXM: DM5JL IH9PLT IU4DLS LJ2M LZ90D OB4SO OF2SB OK6OK OS7EH SK9WL U60A YY4YC 6E1MV 6B1B ZS2MI (July 72) and 5K4LRM.

QSL Help Offered

- W4GTS talked to Tommy W4RRW, the son of W4ECI, about the XZ2TZ logs of Don Miller. Tommy said he couldn't help, and suggested trying Gus Browning W4BPD.
- LZ1KGB is via LZ1KAA. Thanks LZ2JF.
- and Mike Weiler GHSWL-69 says that 4S7NB is via P O Box 907, Colombo, Sri Lanka. Mike also suggests trying F6FNU for FH8CQ cards or information.

QSL Information

- Andy VE7AHA recently received a letter from V. Bondarenko, the head of the Central Radio Club of the USSR, about non-receipt of Russian cards. The english translation reads, "We have sent special reminders to those of our radio stations which you have indicated in your letter concerning the need for timely dispatch of answering QSLs-cards. We hope you will receive them soon."
- The 4M0ARV cards were returned to the printer last month, as they were not in keeping with the high quality of the operation. Please be patient.
- PY1BVY says the St. Peter and Paul Rocks ZY0SB cards are out. If you haven't received yours, try again.
- KA1XN says the P40AR cards are out.
- Finally, Tom Gregory N4NW says that his manager has been getting QSLs addressed as simply as Box 368 GA 30281 USA, and even some addressed to 9Q5NW 30281-0368 USA. KC4NC reports getting cards for 9Q5DA and TL8TG without any city or state name.

QSL Addresses

AP2MQ	POB 847, Lahore, Pakistan
BY9GA	Box 12, Lanzhou, P.R.C.
H44DL	David, Box 6, Honiara, Solomon Islands
OD5AS	Said, POB 121, Tripoli, Lebanon
TA4A	Box 88, Aydin, Turkey
V3DZ	Ben Burn, POB 99, Belize City, Belize
V47NXX	Paul, Jones Estate, Nevis Island
XX9DN	Fernando, Box 1302, Macao
YB0DPO	YC0DPO, in 1986 or 1987 Callbook.
YN3ACZ	Box 302, Managua, Nicaragua
ZK2DD	Box 2, Niue
3C1CW	F2CW, ex-F6GXB
5B4TI	C.G.Mike Smedal, POB 7121, Nicosia, Cyprus
5H3RB	Box 9534, Dar es Salaam, Tanzania
7P8DX	Box 333, Maseru 100, Lesotho

Aruba Unlike Surinam, Says W3AZD

DXCC Administrator Don Search W3AZD points out that John Crovelli is in error that Surinam was added to the DXCC Country List upon gaining "Status Aparte," as Aruba now enjoys (Sept. Special Report.) Surinam, once known as Dutch Guiana, has always been a separate entity on the DXCC list, and the only change upon independence was in the callsign.

BANDPASS

Reports Wanted, Especially RTTY, 30 meters

-----RTTY-----

5L2JJ	14085	2252	15	MI
8RIRPN	14089	0017	08	CO
9HIEL	14096	1238	16	MI
9Y4VU	21092	1408	16	MI
CE2AN	14089	2335	15	CO
CT4NH	14092	2209	15	MI
CX7BY	14087	0018	18	MI
D44BC	14089	1350	22	CO
HC5K	14089	2244	15	MI
LZ1KSP	14102	1316	16	MI
PY7DO	21094	1702	22	CA
PZ1BS	14086	1147	16	MI
PZ1BS	14089	0017	2	CO
V31AB	14097	1349	20	MI
YS7HL	14087	0021	18	MI

-----160 Meters-----

JF1NZW	1909	1243	23	WA
KH0/ LA1EE	1827	1222	26	CA
KH6CC	1833	0455	24	WA
PY1RO	1832	0639	16	WA
ZL2SQ	1833	1023	20	MD

-----75 Meters-----

C21RK	3795	1141	26	CA
KH0/ JA1BK	3795	1142	26	CA
KH0/ LA1EE	3795	1154	26	CA
KL7SN	3790	1101	24	CA
V31AB	3794	1106	24	CA

-----40 Meters-----

4K1A	7003	0048	24	FL
4K1F	7003	0454	17	MD
4K1LPK	7004	1029	19	MD
4Z4QN	7010	0131	27	FL
5L2CU	7001	2354	16	NJ
5L2X	7008	2310	24	VA
8P6AU	7012	0930	14	MI
BV2FA	7004	1026	21	MD
BY4RB	7005	1153	21	WV
CM3JA	7003	1126	26	CA
CM6RD	7002	1053	17	NJ
CT3/ IK2EGL	7004	0045	24	FL
DU2/ KB6MVY	7004	1323	27	CA
FJ5BL	7002	0350	26	VA
FK0BC	7002	1048	17	NJ
FK8FF	7013	1123	26	CA
FO0BY	7010	0615	22	VA
HZ1HZ	7002	0125	22	MO
KC6GM	7009	1257	27	CA
KG4AN	7005	0500	19	MO
KH0/ LA1EE	7003	1347	26	CA
KH2/ NP4JV	7005	1123	17	MD
ON6FT	7003	0405	25	CA
UF6FBI	7010	0115	22	MO
UG7GWB	7007	2303	23	NJ
UL7JW	7011	2301	23	NJ
UQ1GXX	7006	0309	21	MO
V3IDX	7007	1026	13	MI
VK6XA	7014	1050	24	CA
VP2EC	7005	0400	26	VA

-----20 Meter CW-----

3B8CF	14034	0359	19	MD
6Y25IC	14028	0108	25	FL
8JIHAM	14026	0630	21	CA
9H3EH	14022	2203	29	FL
9J25VU	14025	0059	29	FL
9L1GG	14009	0016	21	MO
9L1GG	14018	2303	23	FL
9N1MM	14026	0200	22	MO
9N1MM	14011	1452	22	CA
9Q5DA	14015	2328	29	FL
9Y25/ J6LAD	14006	0056	29	FL
9Y25VU	14013	0020	30	CA
C21XX	14012	1157	23	FL
CE0ZIG	14033	0023	30	CA
EA3CCK/6	14027	2300	24	FL
EA6/G6ZY	14028	2157	29	FL
EA8ABR	14004	2115	23	FL
EA9MG	14015	0113	18	MO
GD0/W0JF	14025	1635	28	CA
HC5AI	14004	0057	29	FL
HI8LC	14015	2309	23	FL
HZ1HZ	14022	0220	22	VA
HZ1HZ	14002	0408	22	NJ
HZ1HZ	14003	2112	23	FL
IA5/ I5OWS	14060	1734	28	CA
IL3/ IV3VFR	14028	1413	29	CA
IS0XIE	14012	2109	23	FL
J73AD	14007	0604	23	CA
J88AR	14002	1950	22	VA
JT/OK1XC	14006	0220	10	MO
JW/ SP5EXA	14018	1610	22	CA
KG4AN	14026	2300	18	MA
KG4XO	14026	2230	19	MA
KH0/ LA1EE	14024	1043	24	CA
KH2/NY6M	14023	1240	16	MN
KH3/WY5L	14005	0315	11	MO
OA8AAQ	14012	0100	26	FL
OX3KD	14017	2243	24	FL
ST2/ PA0GAM	14025	2326	23	FL
SV1JG	14024	2336	23	NJ
TA2D	14022	2130	28	FL
TA3D	14005	2134	24	FL
TA4A	14007	2114	23	FL
TA4A	14002	0027	17	MO
TR8JLD	14023	2305	19	MA
TR8JLD	14008	2310	22	VA
TU4CO	14009	2353	22	CA
TZ6CVY	14031	2258	26	FL
UD/UV1AG	14010	2300	25	VA
UD6DKW	14013	0433	23	CA
UF6FDS	14008	0300	18	MO
UG7GWB	14008	2311	23	FL
UI8AFB	14022	2106	23	FL
UI8BAA	14016	2335	18	MO
UI8BAA	14020	0250	12	MO
UJ8BQ	14005	0244	19	MO
UJ8JAX	14026	0110	25	FL
UJ8JCM	14006	0230	15	MO
UJ8JL	14012	0124	16	MO
UJ8JW	14008	0212	11	MO
UJ8JW	14054	0310	22	PA
UL7CW	14013	1731	23	NJ
VP2MDY	14014	1548	23	NY
VS6DO	14025	2255	28	FL
VU2GI	14018	1234	23	FL
VU2RCK	14010	0235	15	MO
YB0BRT	14019	0112	25	FL
YB0DPO	14022	1215	23	FL
YN3CC	14005	1300	21	VA

-----20 Meter SSB-----

3C1MB	14004	1257	20	NJ
3C1MB	14243	2305	15	MA
4N0SN	14243	2331	16	MA
4S7EA	14199	2240	24	CA
4Z75TA	14175	0149	13	MO
5B4OA	14310	2151	22	VA
5B4TI	14160	2122	20	CA
5J6P	14186	2112	20	MD
5L2DL	14243	0043	18	PA
5NPMBT	14244	2230	24	VA
7X25DS	14271	2353	15	MA
9G1GP	14173	0349	23	VA
9V1VY	14215	0505	26	VA
A92BE	14228	1230	12	MN
A92BE	14196	0330	11	CA
AP2AD	14183	0324	24	CA
AP2ARS	14195	0124	19	MD
AP2AU	14178	0152	18	MD
AP2AU	14212	0130	16	MO
AP2MQ	14185	0120	21	MD
AP2MQ	14207	0145	10	MO
AP2SQ	14205	0225	20	MO
AP2SQ	14186	0240	12	MO
AP2ZA	14195	0305	21	VA
AP2ZA/40	14176	0315	23	VA
AP5HQ	14225	1642	16	AZ
BY4AOM	14183	0250	18	MO
BY5RT	14192	0644	21	CA
BY5RT	14186	1200	14	VA
C21FS	14244	1235	20	MD
C31LBL	14220	0520	16	MO
CE0DFL	14240	2320	23	VA
CE0ICD	14180	0255	12	MO
DU9RG	14192	0336	24	CA
EP2EK	14182	1246	22	VA
FR5ZD	14208	0318	21	WV
FS0CRA	14192	0325	11	CA
GU2RS	14187	2205	08	AZ
HH2MC	14209	1627	28	CA
HZ1AB	14193	0020	24	VA
J28EO	14195	1955	16	MO
JA4LPH	14221	0253	22	MO
KA2CC	14202	1240	20	FL
KA2CC	14218	1215	21	WV
KC4USV	14225	0413	25	CA
KH3/ KL7LF	14203	0250	11	MO
KH3/WY5L	14185	0507	20	MO
P29FG	14198	0550	23	VA
P29FG	14243	1030	22	VA
S92LB	14195	1244	12	MN
ST2/ PA0GAM	14178	1258	20	FL
SU1ER	14168	2331	15	MA
T32BM	14242	0440	25	CA
T32BM	14226	2053	20	MI
T77C	14217	0423	21	CA
TA4A	14216	0216	24	CA
TG9NT	14215	2303	15	MA
TI2OZ	14218	2324	24	FL
TK5UC	14171	2228	21	MI
TK5UC	14197	0030	21	MI
TR8JLD	14218	1556	20	CA
TR8JLD	14228	1622	20	MD
TU2MY	14248	2319	15	MA
TU4BU	14214	0056	16	MN
UI0ZAA	14237	2333	16	MA
UL8LYA	14236	2003	15	MA
V44KI	14185	0140	10	MO
V44KQ	14185	0325	16	CA
V47NX	14197	0200	13	VA
V85BAA	14205	0320	16	CA
V85DO	14215	0105	25	FL
V85HG	14209	1415	20	CA
V85HJ	14185	1219	20	MD
V85RM	14189	1227	12	MN
VK0GC	14195	1435	15	MA
VK9NL	14220	1405	15	CA
WM5P/ VM9MWA	14170	0310	10	MO
VR6TC	14216	0246	21	WV
VR6YL	14178	0208	19	MD
VU2CK	14178	0318	20	VA
VU2CK	14155	0133	11	MO
VU2HI	14184	0150	19	MO
VU2XO	14170	0216	22	VA
XU1SS	14224	1531	20	CA
XU1SS	14165	1245	20	MD
XX9JN	14165	1337	20	MT
YI1BGD	14193	1246	21	WV
YI1BGD	14218	2045	15	VA
YI1BGD	14216	2000	16	MO
YI1BGD	14183	1851	20	MT
YI1BGD	14183	2100	20	MD
YS1MAE	14189	0027	30	CA
Z2IBZ	14206	1400	15	CA
Z2IFO	14175	1410	16	CA
ZK1CG	14180	0415	20	AZ
ZL7AA	14220	0323	21	MT

-----15 Meters-----

5J6P	21277	2335	22	VA
5N0GAA	21233	1949	23	CA
5N9/ KC7RD	21015	2030	22	VA
8RIRPN	21267	0036	21	WV
9Q5DA	21250	2025	13	MA
9Q5DA	21024	2107	29	FL
C21XX	21016	2235	22	CA
C21XX	21017	0240	23	VA
CE0FFD	21025	0025	19	MD
CE6HIY	21115	2200	29	FL
CP7GM	21032	1848	23	FL
EA9KG	21255	2240	26	VA
EA9RM	21220	2325	22	VA
EI8EM	21236	1917	22	CA
HP1MC	21326	2040	20	MO
KH2D	21014	2242	22	CA
OF1SJ	21274	1644	22	CA
TI8LGM	21131	2314	24	FL
UL7AC	21223	1917	22	CA
V3IPC	21260	0020	28	VA
VP2MR	21325	1930	16	CA
YC0JCT	21023	1244	22	NJ
YC0NII	21302	1430	20	MD

-----12 Meters-----

J37AJ	24945	2158	20	FL

-----10 Meters-----

EA8ACH	28500	0048	20	MD

Key to Bandpass: Callsign, frequency, UTC, day of month, state. * = long path, P = Packet. All 'portable' calls are listed with country of operation first, regardless of format used on the air.

****

DXpeditioners Wanted The group that operated VP2MU from The Last Resort in Montserrat in CQWW SSB and CW in 1986 is returning in 1987, and more operators are needed. Contact Greg Surma K8GL at (W) 517-755-8191, or (H) 517-695-2311 if you are interested.

00498 87/09 REN 86/09/23
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CALENDAR

Issue 402 - Sept. 4, 1987

(Changes and hot info in boldface.)

Aruba - P4	Oct. 1-6 40-15M	I401
Auckland - ZL9	Feb. 88 by ZL1AMO	I402
Bahrain - A9	A92BE 14150+ 02-04Z	I394
Belize - V3	V3DZ 7162 at 0700Z	I398
Brunei - V85	14185-190 11-1400Z	I398
Chatham Is - ZL7	ZL7IX, DE 7162 0700Z	I399
China - BY	BY4RB 14030 12-1300Z	I399
Crozet - FT8W	FT8WA 14236 0400Z	I389
Eq. Guinea - 3C	3C1MB 14245 or 14007 after 2300Z	I391
Fernando - PY0F	Sept. 9-13 all modes	I400
French Polynesia	FO0DRD Sept 17-Oct 3	I401
Guam - KH2	NP4JV/KH2 7005 10Z+	I402
Hong Kong - VS	VS6DO 14020 1145Z	I399
Iwo Jima - KA	KA2IJ Sept 2-16	I400
Jan Mayen - JX	JX9CAA 14220 1800Z	I399
Isle of Man - GD	on RTTY Sept. 4-14	I401
	GD0/W0JF 14025 kHz	I402
Johnston Is - KH3	KL7LF, NH6D 20 0400Z	I394
	KL7LF/KH3 on RTTY	I395
Kermadec - ZL8	ZL8HV 14195 0400Z	I393
	7162 kHz at 0645Z	I402
Kerguelen - FT8X	FT8XD 14010 0630Z	I397
Lebanon - OD	OD5RH 14220 0200Z	I399
Liechtenstein HB0	HB9NL Sept 12-Oct 26	I401
Macao - XX9	XX9MF Sept. 8-11	I401
Macquarie - VK0	VK0GC 14309 0300Z	I389
	VK0ML 10 up CW 06Z	I390
Madeira - CT3	WA4TLI Oct. 19-26	I402
Malagasy - 5R	5R8JD by TU2NP	I393
Nauru - C2	C21XX 7163 06-0700Z	I393
Nigeria - 5N	14065, 21065 CW	I402
	5N0GAA RTTY 14070-80	I402
Oblasts	015 Sept 15	I401
Ogasawara - JD	KA2IJ, Sept. 2-9	I401
	JA4GXS/JD1 Sep 24-30	I401
Russians - U/R	Lots 0200, 1500Z	I383
St. Pierre - FP	NE4L/FP Sept. 11-14	I400
Saudi Arabia HZ	HZ1AB 14150-80 0130Z	I399
South Cooks - ZK	ZK1DD 7162 at 0600Z	I402
Sudan - ST	PA0GAM/ST2 14024 kHz	I401
Svalbard - JW	SP5EXA/JW 20 M CW	I394
Taiwan - BV	BV2DA 14004 12-1300Z	I399
Thailand - HS	HS0A in contests, HS0B weekends	I371
Trinidad - 9Y	9Y4Z by NQ4I CQWWs	I402
Tristan Chuna	ZD9BV 21265 1700Z	I399
Tunisia - 3V	3V8RFA Oct 17-27	I394
Zaire - 9Q	9Q5NW 14180 2000Z, also 9Q5YL. Try 21250 too	I399

DX Activities and Contests

Date	Event or Activity	Info
Sept. 12-13	European SSB Contest	CQ
Sept. 12	W9DXCC DX Convention	I399
Sept. 13	North Am. CW Sprint	NCJ
Sept. 20	North Am. SSB Sprint	NCJ
Sept. 26-27	CQWW RTTY Contest	CQ
Oct. 10-11	DXPO 87 Atlanta GA	WB4ZNH
Oct. 10	New England DXCC	W1EED

Contributors

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